

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

000466

7590

12/24/2003

YOUNG & THOMPSON 745 SOUTH 23RD STREET 2ND FLOOR ARLINGTON, VA 22202

EXA	AMINER
JENKIN	S, DANIEL J
ART UNIT	PAPER NUMBER

DATE MAILED: 12/24/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/046,158	01/16/2002	Hiroki Ota	8003-1001	3700

TITLE OF INVENTION: CORROSION-RESISTANT CHROMIUM STEEL FOR ARCHITECTURAL AND CIVIL ENGINEERING STRUCTURAL ELEMENTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/24/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

	ed below or directed otherwise tions. ENCE ADDRESS (Note: Legibly mark-to					
000466	7590 12/24/2003			Fee(s) Transmittal. T papers. Each addition have its own certifica	of mailing can only be used for his certificate cannot be used in all paper, such as an assignment to of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
YOUNG & TH 745 SOUTH 231 ARLINGTON, V	RD STREET 2ND FLOC	PR		I hereby certify that States Postal Service addressed to the Ma	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fire ail Stop ISSUE FEE address PTO, on the date indicated bel	mission g deposited with the United st class mail in an envelope
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/046,158	01/16/2002		Hiroki Ota		8003-1001	3700
TITLE OF INVENTIONS	CORROSION-RESISTANT	CHROMIUM STEE	EL FOR ARCHITE	CTURAL AND CIVIL	ENGINEERING STRUCTUR	AL ELEMENTS
APPLN. TYPE	SMALL ENTITY	ISSUE FEI	E P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	03/24/2004
EX/	AMINER	ART UNIT	r c	LASS-SUBCLASS	٦	
JENKIN	S, DANIEL J	1742	<u>-</u> -:-	420-036000	J	
C) "Fee Address" indice PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN PLEASE NOTE: Unlebeen previously submit (A) NAME OF ASSIG		ion form of a Customer E PRINTED ON TH ow, no assignee dat ubmitted under sepa (B)	agent) and the na attorneys or agen will be printed. IE PATENT (print of a will appear on the rate cover. Comple RESIDENCE: (CIT	e patent. Inclusion of a tion of this form is NO 'Y and STATE OR CO	ssignee data is only appropriat I a substitute for filing an assig	nment.
t lease check the appropria 4a. The following fee(s) ar	te assignee category or categor		ed on the patent); Payment of Fee(s):	individual 🔾 c	corporation or other private gro	up entity 🔲 government
☐ Issue Fee			- ,,	ount of the fee(s) is end	losed	
☐ Publication Fee				card. Form PTO-2038		
☐ Advance Order - # o	f Copies		The Director is he posit Account Nu	ereby authorized by cl	narge the required fee(s), or cr	redit any overpayment, to
Director for Patents is requ	ested to apply the Issue Fee an				(enclose an extra copusue fee to the application ident	
Authorized Signature)		(Date)	-	" 	·	· · · · · · · · · · · · · · · · · · ·
interest as shown by the r	nd Publication Fee (if require ; a registered attorney or age ecords of the United States Pat	nt; or the assignee	or other party in			
This collection of inform obtain or retain a benefit application. Confidential estimated to take 12 min completed application for case. Any comments or suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissione	nation is required by 37 CFR to the public which is to fill the public which is to fill the second by 35 U.S.C. I gutes to complete, including garm to the USPTO. Time will a the amount of time you re this burden, should be sent to Office, U.S. Department of SEND FEES OR COMPLET of Patents, Alexandria, Virgir	1.311. The informate (and by the USP1 (2) and 37 CFR 1.14, thering, preparing, a vary depending up quire to complete the Chief Informate Commerce, Alex ED FORMS TO This 22313-1450.	ion is required to CO to process) an This collection is and submitting the on the individual this form and/or tion Officer, U.S. candria, Virginia HIS ADDRESS.			
collection of information	eduction Act of 1995, no pe unless it displays a valid OMB	control number.	to respond to a			



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR ATTORNEY		CONFIRMATION NO.
10/046,158 01/16/2002 Hirok		Hiroki Ota	8003-1001	3700
000466 & 75	90 12/24/2003		EXAMI	NER
YOUNG & THO	MPSON STREET 2ND FLOOR	JENKINS, DANIEL J		
ARLINGTON, VA			ART UNIT	PAPER NUMBER
			1742	
			DATE MAILED: 12/24/2003	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 33 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 33 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.